

02-15-02 EH 804203062 U.S. PCT/US DOCKET NUMBER 3 FEB 2002

FORM PTO-1390 (Modified) (REV 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
TRANSMITTAL LETTER TO THE UNITED STATES		APPLICANT'S DOCKET NUMBER PL-2-PCT-US	
<input checked="" type="checkbox"/> DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR	
<input checked="" type="checkbox"/> CONCERNING A FILING UNDER 35 U.S.C. 371		10/049890	
INTERNATIONAL APPLICATION NO. PCT/GB00/03061		INTERNATIONAL FILING DATE 14 AUGUST 2000	
TYPE OF INVENTION INJECTION MEANS		PRIORITY DATE CLAIMED 13 AUGUST 1999	
APPLICANT(S) FOR DO/EO/US PETER J. CROCKER			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</p> <p>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</p>			
<p>Items 13 to 20 below concern document(s) or information included:</p> <p>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>15. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>17. <input type="checkbox"/> A substitute specification.</p> <p>18. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</p> <p>20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>22. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail</p> <p>23. <input type="checkbox"/> Other items or information:</p>			

U.S. APPLICATION NO. (IF KNOWN) 37 CFR 10/049890	INTERNATIONAL APPLICATION NO. PCT/G800/03061	ATTORNEY'S DOCKET NUMBER IPL-2-PCT-4S																
24. The following fees are submitted:		CALCULATIONS PTO USE ONLY																
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :																		
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1000.00 <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00																		
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$890.00																
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).		□ 20 □ 30 \$0.00																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>6</td> <td>- 20 =</td> <td>x \$18.00 \$0.00</td> </tr> <tr> <td>Independent claims</td> <td>1</td> <td>- 3 =</td> <td>x \$80.00 \$0.00</td> </tr> <tr> <td colspan="3">Multiple Dependent Claims (check if applicable).</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	6	- 20 =	x \$18.00 \$0.00	Independent claims	1	- 3 =	x \$80.00 \$0.00	Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	\$0.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE															
Total claims	6	- 20 =	x \$18.00 \$0.00															
Independent claims	1	- 3 =	x \$80.00 \$0.00															
Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>															
TOTAL OF ABOVE CALCULATIONS =		\$890.00																
<input checked="" type="checkbox"/> Applicant claims small entity status. (See 37 CFR 1.27). The fees indicated above are reduced by 1/2.		\$445.00																
		SUBTOTAL = \$445.00																
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).		□ 20 □ 30 + \$0.00																
TOTAL NATIONAL FEE = \$445.00																		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).		<input type="checkbox"/> \$0.00																
TOTAL FEES ENCLOSED = \$445.00																		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Amount to be: refunded</td> <td style="width: 50%;">\$</td> </tr> <tr> <td>charged</td> <td>\$</td> </tr> </table>	Amount to be: refunded	\$	charged	\$												
Amount to be: refunded	\$																	
charged	\$																	
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$445.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0765 A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>																		
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																		
SEND ALL CORRESPONDENCE TO:																		
<p style="text-align: center;">BARTLETT & SHERER 103 South Shaffer Drive New Freedom, PA 17349</p>																		
<p style="text-align: right;"><u>Ronald B. Sherer</u> SIGNATURE</p> <p style="text-align: center;"><u>RONALD B. SHERER</u> NAME</p> <p style="text-align: right;"><u>19,977</u> REGISTRATION NUMBER</p> <p style="text-align: right;"><u>12 FEB. 2002</u> DATE</p>																		

0/049890

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JC10 Rec'd PCT/PTO 13 FEB 2002

Case IPL-2-PCT

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Applicant: PETER J. CROCKER

Serial No.: US NOT YET ASSIGNED (INTER. PCT/G800/03061)

Filed: US HEREWITH (INTER. 14 AUG. 2000)

For: INJECTION MEANS

Group Art Unit: UNKNOWN

Examiner: UNKNOWN

Date of Deposit: 13 FEBRUARY 2002

"Express Mail" Mailing Label Number:

EH 804203062 US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Ronald B. Sherer

(name of person mailing paper or fee)

Ronald B. Sherer

(signature of person mailing paper or fee)